

## Product datasheet

# Anti-V5 tag antibody [SV5-P-K] ab206571

Recombinant

[2 References](#) [2 Images](#)

### Overview

<b>Product name</b>	Anti-V5 tag antibody [SV5-P-K]
<b>Description</b>	Rat monoclonal [SV5-P-K] to V5 tag
<b>Host species</b>	Rat
<b>Specificity</b>	ab206571 recognises a 14 amino acid sequence (GKPIPPLLGLDST) derived from the P and V proteins of the Paramyxo Virus simian virus 5.
<b>Tested applications</b>	<b>Suitable for:</b> ICC/IF, IP, RIA, WB, ELISA, IHC-Fr
<b>Species reactivity</b>	<b>Reacts with:</b> Species independent
<b>Immunogen</b>	Synthetic peptide corresponding to V5 tag aa 50-150. Paramyxo Virus Simian Virus 5. Database link: <a href="#">P11207</a>
<b>General notes</b>	This is a chimeric antibody created for improved compatibility with existing reagents, assays and techniques.

 [Run BLAST with](#)

 [Run BLAST with](#)

### Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
<b>Storage buffer</b>	Preservative: 0.02% Proclin 300 Constituent: 99% PBS
<b>Purity</b>	Protein A purified
<b>Clonality</b>	Monoclonal
<b>Clone number</b>	SV5-P-K
<b>Isotype</b>	IgG2a
<b>Light chain type</b>	kappa

### Applications

Our [Abpromise guarantee](#) covers the use of ab206571 in the following tested applications.

## The Abpromise guarantee

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

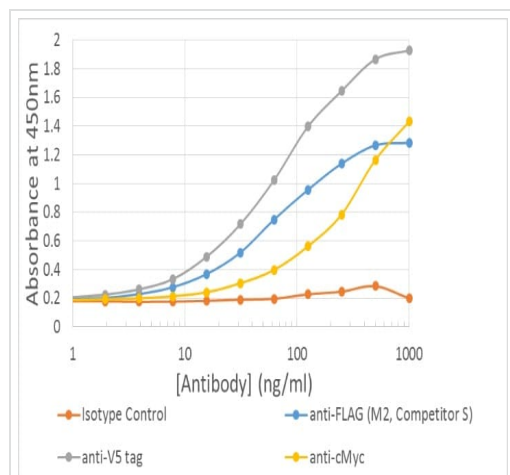
Application	Abreviews	Notes
ICC/IF		Use at an assay dependent concentration.
IP		Use at an assay dependent concentration.
RIA		Use at an assay dependent concentration.
WB		Use at an assay dependent concentration.
ELISA		Use at an assay dependent concentration.
IHC-Fr		Use at an assay dependent concentration.

## Target

### Relevance

The V5 epitope tag is derived from a small epitope (Pk) present on the P and V proteins of the paramyxovirus of simian virus 5 (SV5). The V5 tag is usually used with all 14 amino acids (GKPIPNPLLGLDST), although it has also been used with a shorter 9 amino acid sequence (IPNPLLGLD).

## Images



ELISA - Anti-V5 tag antibody [SV5-P-K] (ab206571)

Plate coated with 5ug/ml of multi-tag protein.

**ab206751** loaded at 1000 ng/ml in first well and an 11 point serial dilution performed in duplicate for each antibody with last well left blank. Signal detection was performed using HRP-conjugated goat anti-mouse.

### Why choose a recombinant antibody?



**Research with confidence**  
Consistent and reproducible results



**Long-term and scalable supply**  
Recombinant technology



**Success from the first experiment**  
Confirmed specificity



**Ethical standards compliant**  
Animal-free production

Anti-V5 tag antibody [SV5-P-K] (ab206571)

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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